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APPLICANTS								
William Banning Vail III, Bothell, WA;								
** CONTINUING DATA **********************************								
** FOREIGN APPLICATIONS ************************************								
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/23/2004								
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met Allowance Verified and Acknowledged Examiner's Signature Initials		COUNTRY WA	DRAWING 28	CLAIMS 5	s	CLAIMS 4		
ADDRESS William B. Patterson MOSER, PATTERSON & SHERIDAN, L.L.P. Suite 1500 3040 Post Oak Blvd. Houston, TX 77056								
TITLE Methods and apparatus for cementing drill strings in place for one pass drilling and completion of oil and gas wells								
	All Fees 1.16 Fees (Filing)							